

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	("6,320,119").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/23 11:41
S2	8	((("6,320,119") or ("4,540,844") or ("4,565,900") or ("4,518,816"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/23 13:18
S3	195	lighting adj protection	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/23 13:19
S4	0	S3 same conductive adj (tip tips)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/23 13:19
S5	0	S3 same three adj (tip tips)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/23 13:20
S6	5	S3 same (tip tips)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/23 13:21
S7	987473	S3 same conductive tip	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/23 13:21
S8	0	S3 same conductive adj tip	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/23 13:21
S9	0	S3 same conductive with tip	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/23 13:21
S10	1	S3 same conductive and tip	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/23 13:22

S11	0	S3 same tip adj mounts	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/23 13:22
S12	11	S3 same surfaces	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/23 13:25
S13	5	S3 same tip	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/23 13:26
S14	1366	conductive adj tip	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/23 13:26
S15	0	S4 same set	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/23 13:29
S16	0	S4 same mount	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/23 13:28
S17	0	S4 same rod	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/23 13:28
S18	0	S4 same curvature	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/23 13:28
S19	0	S4 same radii	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/23 13:28
S20	68	S14 same set	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/23 13:29

S21	0	S15 same mount	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/23 13:29
S22	4	S20 same mount	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/23 13:31
S23	7	S20 same rod	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/23 13:32
S24	1366	conductive adj tip	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/23 13:32
S25	0	S24 same radi	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/23 13:32
S26	20	S24 same curvature	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/23 13:33
S27	1	S26 same field	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/23 13:34
S28	115455	radii adj curvature	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/23 13:35
S29	3	S28 same tip adj mount	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/23 13:38
S30	7975	S28 same field	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/23 13:39

S31	1	S30 same tip adj mount	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/23 13:39
S32	184	S30 same mount	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/23 13:43
S33	1651	S30 same diameter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/23 13:40
S34	0	dynasphere	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/23 13:44
S35	33	electric adj field adj intensification	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/23 13:49
S36	574	mount adj tip	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/23 13:49
S37	28	S36 same set	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/23 13:51
S38	0	S37 same curvature	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/23 13:50
S39	0	S37 same radii	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/23 13:50
S40	5	S37 same diameter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/23 13:50

S41	1130413	adjustable or replaceable adj tip	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/23 13:51
S42	18123	S41 same conductive	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/23 13:52
S43	173	S42 same lighting	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/23 13:52
S44	8	S43 same protection	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/23 13:54
S45	48	lighting adj rods	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/23 13:57
S46	175	lighting adj rods	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/23 13:57
S47	0	S46 same tip? adj mount?	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/23 13:58
S48	2	("4,760,213").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/23 16:06
S49	2	("4,760,213").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/26 08:54
S50	2	("6,320,119").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/26 09:22

S51	2	("4,540,844").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/26 09:55
S52	6	early adj streamer adj emission	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/26 10:01
S53	0	lighting adj device adj tip adj mount	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/26 10:02
S54	22041	lighting adj device	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/26 10:05
S55	244	S54 same removable	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/26 10:04
S56	6	S55 same (tip tips)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/26 10:02
S57	2	S55 same protection	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/26 10:04
S58	251	S54 same protection	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/26 10:05
S59	0	S58 same (removable adj tip)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/26 10:06
S60	1	S58 same (tip tips)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/26 10:06

S61	195	lighting adj protection	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/26 10:06
S62	15	S61 same rod	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/26 10:13
S63	19365	radii adj curvature	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/26 10:14
S64	0	S63 same lighting adj protection	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/26 10:14
S65	0	S63 same lighting adj protection adj circuit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/26 10:14
S66	0	S63 same lighting adj protection adj device	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/26 10:14
S67	211026	S63 same tip or tips	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/26 10:15
S68	582	S63 same tip or tips adj mount	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/26 10:15
S69	78	S68 same set	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/26 10:15
S70	30	S69 same radius	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/26 10:16

S71	13	S70 same diameter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/26 10:18
S72	188	rolling adj sphere	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/26 10:18
S73	0	S72 same conductive adj tip adj mount	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/26 10:30
S74	2	conventional adj passive	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/26 10:31
S75	1560	conventional adj passive	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/26 10:31
S76	2	S75 same Franklin adj rod	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/26 10:34
S77	0	reduce adj field adj intensification	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/26 10:35
S78	2	reduced adj field adj intensification	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/26 12:05
S79	1520	conductive adj tip	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/26 13:23
S80	60	S79 same rod	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/26 13:24

S81	2	S80 same electrical adj characteristics	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/26 13:25
S82	10	S80 same shapes	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/26 13:25
S83	86	lighting adj (tip electrode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/26 14:16
S84	11496	lighting same (tip electrode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/26 14:16
S85	1023	S84 same shape	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/26 14:16
S86	11	S85 same (selection selector interchangeable)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/26 14:17
S87	11525	corona same discharge same electrode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/26 14:18
S88	334	S87 same (radii radius)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/26 14:18
S89	60	S88 same gap	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/26 14:20
S90	12	S89 same (tip tips)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/26 14:21

S91	0	lightning adj rod	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/26 14:21
S92	476	lightning adj rod	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/26 14:30
S93	49	S92 same (tip tips)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/26 14:22
S94	0	S93 same interchangeable	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/26 14:21
S95	19	S92 same (cap caps)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/26 15:09
S96	2	("6,649,825").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/26 17:23
S97	1	lighting adj protection adj devices	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/26 17:25
S98	1952	conductive adj shell	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/26 17:28
S99	22	S98 same stainless adj steel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/26 17:27
S100	0	S99 same insulated adj support	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/26 17:26

S10 1	3	S99 same rod	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/26 17:26
S10 2	0	S98 same ".25"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/26 17:28
S10 3	0	S98 same height adj3 "0.225"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/26 17:28
S10 4	2974	insulated adj support	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/26 17:36
S10 5	10	S104 same vented	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/26 17:36
S10 6	2	lighting adj air adj terminals	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/27 08:25
S10 7	41025	ESE	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/27 08:25
S10 8	6	early adj streamer adj emission	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/27 08:31
S10 9	190	finials	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/27 08:33
S11 0	8	Faraday adj systems	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/27 08:34

S11 1	517	erico	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/27 13:13
S11 2	0	S111 same dynasphere	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/27 13:13
S11 3	0	S111 same dynasphere	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/27 14:14
S11 4	2	("4,480,146").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/27 14:21
S11 5	2	("4,760,213").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/27 14:21
S11 6	2	("5,043,527").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/27 14:23
S11 7	211	transorb	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/27 14:43
S11 8	4	S117 same parallel adj resistor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/27 14:49
S11 9	1	transorb adj3 parallel adj resistor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/27 14:49
S12 0	1	transorb adj3 parallel adj resistor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/27 16:19

S12 1	1098	air adj terminals	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/27 16:19
S12 2	33	S121 same protection	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/27 16:19
S12 3	0	S122 same transorb adj3 parallel adj resistor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/27 17:01
S12 4	9	"6,320,119"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/27 17:16
S12 5	3	"6,649,825"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/27 17:16
S12 6	2	("6,320,119").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/28 13:34
S12 7	2	("4,760,213").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/28 13:35
S12 8	2	("4,480,146").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/28 13:35
S12 9	2	("5,043,527").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/28 13:36
S13 0	2974	insulated adj support	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/28 13:37

S13 1	10	S130 same vented	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/28 13:38
S13 2	382	air adj terminals	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/28 13:40
S13 3	0	S132 same conductive adj shell	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/28 13:39
S13 4	0	S132 same insulating adj support	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/28 13:40
S13 5	2	S132 and insulating adj support	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/28 13:39
S13 6	1	S135 and vented	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/28 13:40
S13 7	1	S132 and conductive adj shell	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/28 13:40
S13 8	2	S132 and insulating adj support	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/28 15:12
S13 9	3	"6,649,825"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/28 16:13
S14 0	22046	lighting adj device	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/28 16:14

S14 1	251	S140 same protection	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/28 16:14
S14 2	0	S141 same electrical adj connection near impedance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/28 16:15
S14 3	4	S141 same electrical adj connection	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/28 16:16
S14 4	195	lighting adj protection	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/28 16:16
S14 5	670083	S144 same house or building	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/28 16:16
S14 6	0	S145 same electrical adj connection	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/28 16:19
S14 7	0	S144 same electrical adj connection	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/28 16:19
S14 8	35	S144 same device	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/28 16:20
S14 9	22	lighting near protection near device	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/28 16:24
S15 0	689	air near terminals	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/28 16:25

S15 1	0	S150 same (lighting near protection)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/28 16:25
S15 2	1	S150 and (lighting near protection)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/28 16:26
S15 3	26	S150 same electrical adj connection	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/28 16:27
S15 4	2974	insulated adj support	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/28 17:11
S15 5	10	S154 same vented	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/28 17:11
S15 6	22046	S155 same (air near terminal) or (lighting adj device)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/28 17:12
S15 7	0	S155 same (air near terminal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/28 17:12
S15 8	0	S155 same (lighting adj device)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/28 17:13
S15 9	0	S155 same (lighting)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/28 17:13
S16 0	6	insulating adj support near shell	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/28 17:14

S16 1	0	S160 same vented	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/28 17:14
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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	0	(361/117/137/138/212/216/220/222/231).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/29 09:27
S2	941	(361/117).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/29 09:27
S3	0	transorb. 361/117/137/138/212/216/220/222/231.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2005/09/29 09:45
S4	0	361/117/137/138/212/216/220/222/231.ccls.transorb.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2005/09/29 09:45
S5	0	transorb. 361/117/137/138/212/216/220/222/231.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2005/09/29 09:46
S6	0	electrical adj connection. 361/117/137/138/212/216/220/222/231.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2005/09/29 09:46
S7	5	transorb\$3 361/117,137,138,212,216,220,222,231.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2005/09/29 09:49
S8	0	electrial connection transorb\$3 361/117,137,138,212,216,220,222,231.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2005/09/29 09:50
S9	2	electrial connection 361/117,137,138,212,216,220,222,231.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2005/09/29 16:30
S10	0	electrial adj connection 361/117,137,138,212,216,220,222,231.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2005/09/29 09:50

S11	1	impedance near3 stepwise 361/117, 137,138,212,216,220,222,231.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2005/09/29 09:51
S12	13	stepwise 361/117,137,138,212,216, 220,222,231.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2005/09/29 09:51
S13	4	impedance stepwise 361/117,137, 138,212,216,220,222,231.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2005/09/29 10:20
S14	1	impedance adj decrease\$ near3 stepwise voltage 361/117,137,138, 212,216,220,222,231.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2005/09/29 09:54
S15	977	(361/212).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/29 09:54
S16	433	electrical adj connection 361/117, 137,138,212,216,220,222,231.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2005/09/29 09:59
S17	0	S16 and (diode\$ near resistor\$)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2005/09/29 09:56
S18	75	S16 and (impedance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2005/09/29 09:57
S19	14	S18 and (diode\$ and resistor\$)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2005/09/29 09:57
S20	0	air adj terminal\$ (lighting adj protection) 361/117,137,138,212, 216,220,222,231.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2005/09/29 10:00

S21	7	air adj terminal\$ 361/117,137,138, 212,216,220,222,231.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2005/09/29 10:00
S22	17	("0443048" "0716311" "0963496" "1157344" "2299184" "2397118" "3416027" "3528629" "3620839" "R025417").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/29 10:07
S23	3	("3965285").URPN.	USPAT	OR	OFF	2005/09/29 10:20
S24	7	variable adj impedance 361/117, 137,138,212,216,220,222,231.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2005/09/29 11:25
S25	251	(361/137).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/29 11:26
S26	2	("6,683,772").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/29 13:18
S27	177	arrester same vented	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/29 13:23
S28	0	S27 same insulated adj support	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/29 13:19
S29	21	S27 same support	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/29 13:19
S30	1	S29 same shell	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/29 13:19
S31	2	("4,930,039").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/29 13:23

S32	448	impedance\$ adj3 decrease\$ adj3 voltage	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/29 17:05
S33	4087475	S32 same (electrial adj connection) circuit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/29 15:02
S34	0	S32 same (electrial adj connection)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/29 15:02
S35	25	S32 same surface	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/29 15:04
S36	1	S35 same rod	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/29 15:04
S37	29	(impedance\$ adj1 decrease\$) adj3 (voltage adj3 increase\$)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/29 15:06
S38	1	(impedance\$ adj1 decrease\$) adj3 (voltage adj3 increase\$) 361/117, 137,138,212,216,220,222,231.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2005/09/29 15:09
S39	0	(impedance\$ adj1 decrease\$) adj3 difference\$ adj (voltage adj3 increase\$) 361/117,137,138,212, 216,220,222,231.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2005/09/29 15:10
S40	5	lighting adj3 protection 361/117, 137,138,212,216,220,222,231.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2005/09/29 15:39
S41	0	S40 and (impedance\$ adj1 decrease\$) adj3 difference\$ adj (voltage adj3 increase\$)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2005/09/29 15:10

S42	13	resistor\$ adj3 zener adj diode\$ 361/117,137,138,212,216,220,222, 231.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2005/09/29 15:50
S43	1	resistor\$ adj3 zener adj diode\$ stepwise 361/117,137,138,212,216, 220,222,231.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2005/09/29 15:50
S44	0	((two or "2") adj resistor\$) adj3 zener adj diode\$ stepwise 361/117, 137,138,212,216,220,222,231.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2005/09/29 15:52
S45	13	stepwise 361/117,137,138,212,216, 220,222,231.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2005/09/29 15:52
S46	2	S45 and diode\$ resistor\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2005/09/29 15:55
S47	127	resistance decreases as the voltage difference increases.clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2005/09/29 15:57
S48	1	resistance adj decreases adj2 voltage adj difference adj increases. clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2005/09/29 15:59
S49	70	variable adj impedance adj unit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/29 16:13
S50	59815	S49 same resistor\$ transorb\$ (zener adj diode\$)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/29 16:03
S51	59801	S49 with resistor\$ transorb\$ (zener adj diode\$)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/29 16:01

S52	59823	S49 and resistor\$ transorb\$ (zener adj diode\$)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/29 16:02
S53	21	S49 same (resistor\$ transorb\$ (zener adj diode\$))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/29 16:45
S54	24	S49 same resistance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/29 16:21
S55	390359	((variable adj resistance) impedance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/29 16:24
S56	390359	variable adj resistance impedance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/29 16:24
S57	35550	variable adj resistance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/29 16:25
S58	4267	S57 same impedance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/29 16:25
S59	22	S57 same impedance adj decrease\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/29 16:27
S60	0	S59 same voltage adj difference	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/29 16:26
S61	0	seris\$ adj resistor\$ adj zener adj diode\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/29 16:29

S62	0	variable adj impedance resistor\$ transorb zener adj diode\$ 361/117, 137,138,212,216,220,222,231.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	SAME	OFF	2005/09/29 16:32
S63	0	variable adj impedance 361/117, 137,138,212,216,220,222,231.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	SAME	OFF	2005/09/29 16:32
S64	14129	variable adj impedance 361/117, 137,138,212,216,220,222,231.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/29 16:33
S65	0	variable adj impedance 361/117, 137,138,212,216,220,222,231.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	OFF	2005/09/29 16:33
S66	7	variable adj impedance 361/117, 137,138,212,216,220,222,231.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2005/09/29 16:36
S67	5435	S64 same current	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2005/09/29 16:40
S68	20	S67 same corona	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2005/09/29 16:36
S69	0	S67 same resistor\$ near3 zener adj diode4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2005/09/29 16:41
S70	291	S67 same zener adj diode\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2005/09/29 16:41
S71	234	S70 same resistor\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2005/09/29 16:42

S72	1	S71 same corona	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2005/09/29 16:42
S73	161	S32 same (resistor\$ transorb\$ (zener adj diode\$))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/29 17:06
S74	0	S73 same corona	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/29 16:47
S75	2	("6,683,772").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/29 16:59
S76	17	variable adj impedance\$ adj3 decrease\$ adj3 voltage	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/29 17:05
S77	6	S76 same (resistor\$ transorb\$ (zener adj diode\$))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/29 17:11
S78	794	impedance adj unit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/29 17:12
S79	3	S78 same zener adj diodes	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/29 17:36
S80	2	("6226166").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/29 17:49
S81	2	("5995352").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/29 17:49

S82	3369	variable adj impedance unit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2005/09/30 10:31
S83	67	S82 resistance adj (impedance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2005/09/30 10:35
S84	1	S83 shell and rod	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2005/09/30 10:33
S85	67	S82 resistance adj (impedance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2005/09/30 10:38
S86	0	S85 ((resistor\$ adj3 resistor\$ adj3 parallel) with (zener\$ adj diode\$))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2005/09/30 10:42
S87	0	S85 ((resistor\$ adj3 resistor\$ adj3 parallel) with (diode\$))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2005/09/30 10:42
S88	1	S85 ((resistor\$ adj3 parallel) with (diode\$))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2005/09/30 10:42
S89	47	((resistor\$ adj3 resistor\$ adj3 parallel) with (zener\$ adj diode\$))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2005/09/30 11:07
S90	16	S89 and impedance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2005/09/30 11:04
S91	1	S89 and variable adj impedance (resistance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2005/09/30 11:04

S92	1	((resistor\$ adj3 resistor\$ adj3 series serial) with (zener\$ adj diode\$ adj3 parallel))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2005/09/30 11:10
S93	2027998	(zener\$ adj diode\$ adj3 parallel adj resistor\$ adj resistor\$ adj series or serial)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2005/09/30 11:12
S94	2336	S93 and variable adj impedance (resistance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2005/09/30 11:11
S95	248	((zener\$ adj diode\$) adj3 parallel adj resistor\$)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2005/09/30 11:20
S96	10	S95 and variable adj (impedance or(resistance))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2005/09/30 11:15
S97	0	S96 and ((air adj terminal) or lighting)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2005/09/30 11:14
S98	0	S96 and (air adj terminal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2005/09/30 11:14
S99	0	S96 and (finals)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2005/09/30 11:14
S10 0	0	S96 and (rod)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2005/09/30 11:15
S10 1	0	S96 and shell	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2005/09/30 11:15

S10 2	0	((zener\$ adj diode\$) adj3 parallel adj resistor\$ adj resistor\$)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2005/09/30 11:16
S10 3	2	((zener\$ adj diode\$) adj3 parallel adj ("2")or two adj resistor\$))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2005/09/30 11:23
S10 4	87	variable adj impedance adj unit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/09/30 11:23
S10 5	6	S104 and rod	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/09/30 11:26
S10 6	10255	voltage adj resistance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/30 11:27
S10 7	69204	S106 transorbs or zener adj diode\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/30 11:27
S10 8	69204	S106 (transorbs or (zener adj diode\$))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/30 11:28
S10 9	596	S106 and (transorbs or (zener adj diode\$))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/30 11:28
S11 0	1	S109 and impedance adj unit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/30 11:28